# **BUSINESS PLAN**

# **Jasiri Hauling LLC**



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## 1. EXECUTIVE SUMMARY

### 1.1 Product

Highly profitable drilling and fracking waste water recycling plant. The profit is in separating DWW (Drilling Waste Water) which contains 2 % pure crude oil. Our company, Jasiri Hauling currently ones thirteen rigs outfitted as vacuum trucks. Our trucks make countless trips daily picking up drilling waste water, contaminated on average with 2% high quality light crude oil. A small 3000 barrel a day plant can separate 60 barrels per day of crude oil, worth \$144,000.00 per month (calculated at \$80 per barrel - spot price is near \$100 per barrel). Apart from the highly profitable crude, the drilling companies pay an average of \$2 per barrel to pickup the waste water. Our 12 trucks, each with a capacity of 120 barrels, would make 25 total trips. That is only an average of 2 trips per truck to one of the over 2000 oil wells in the Ozona Texas area. That is \$6,000 per day in water hauling or \$180,000 per month. Finally, we can potential treat and resell the estimated 2700 plus barrels of recycled oil free if we condition it to what is called brine water #10. We currently deliver #10 brine water to our customers for a charge of \$4.20 a barrel. That is over \$11,340 a day in brine water #10 or \$340,200. Below is a summery of our potential gross sales from a small 3000 barrel a day plant operating operating 23 days per month

- 1) Sell recycled 60 barrels a day of Crude Oil at \$80 = \$4,800 a day \$110,400.00 per month
- 2) Charge disposal fee of \$.12 a barrel to other companies or pick up 3000 barrels -25 trips at \$2.00 = \$6,000 a day = \$138,000.00 per month
- 3) Sell 2700 barrels of recycled Brine Water #10 at \$1.25 a barrel for pickup or \$4.20 a barrel delivered. If all are picked up, that is \$3,375 per day or \$77,625 per month. If all are delivered, the amount is \$11,340 per day or \$260,820 per month

Disclaimer: Brine Water #10 production will cost up to .75 per barrel to produce. Jasiri Hauling expenses must also be included along with plant overhead.

#### 1.2 Customers

Our target customers are the drilling and fracking companies that currently have few options on how to dispose of their drilling and fracking waste water.

When oil companies drill a well, it takes only 130,000 gallons for the actual drilling, but 2.7 million gallons to complete the fracking. The most common method used to dispose of this contaminated is to have it trucked to an EPA Approved Injection Well. Basically, pour it down a deep hole and hope it does not contaminate the aquafier. Several studies, including a 2011 EPA study in Pavillion, Wyo., and a 2011 study in Pennsylvania and New York, showed evidence of contamination in water wells near fracking sites; others, including a 2004 EPA study and a 2011 Texas study, exonerate the technique. The EPA is now conducting a wider review of the safety of the procedure that should be complete in 2014.

Protect Our Wells' Hankins said he's unsettled by the potential risk to groundwater from hydraulic fracturing.

"We're looking at the possibility of polluting fragile aquifers," he said. "If everything is done correctly, nothing's going to happen, but there are documented cases of these chemicals leaking out.

#### 1.3 What Drives Us

A recent Colorado State University study showed that drilling and hydraulically fracturing a vertical well — as Ultra's initial exploratory wells will be — takes an average of 387,000 gallons of water. Production wells branch off the bottom of a vertical well and run laterally to access sections of oil-bearing rock up to 5,000 feet away. They take an average of 2.8 million gallons of water — 50 times what an average home in Colorado Springs uses in a year. \*Source: http://www.gazette.com/articles/water-137682-oil-say.html#ixzz2LHrjbwE9